The DX Bulletin

• *America's Oldest Weekly Amateur Radio Publication* •

Issue 389 - May 29, 1987

DXpedition News

Equatorial Guinea - 3C1 Three amateurs will operate from Equatorial Guinea July 10-19. Jacky F6GXB will use the call **3C1CW**, Jean-Louis TR8JLD will operate as **3C2A**, and Roland TR8CR will air **3C3CR**. The operators will favor CW, but will also make some SSB QSOs as well. Licenses are in hand. QSL 3C1CW to F6GXB, 3C2A to AK1E, and 3C3CR to TR8CR. Sunrise 0525Z, sunset 1737Z.

North Cook Islands - ZK1 Bing Crosby VK2BCH should be in the South Cook Islands now. He's trying to get over to the North Cooks, but transportation between the islands is always iffy. He'll be on his trip for two months, until mid-July, so he has a good shot at it. When Bing was in the South Cooks as ZK1XV last Summer, he hung out on 20 meter SSB, including some Pacific nets. He says he'll also try other bands, including 160. QSL to VK2BCH in 1986 or 1987 Callbook: Box 344, Forster, New South Wales, Australia 2428. "Direct QSLs with return postage. No cards via bureau," he adds. Sunrise 1700Z, sunset 0430Z. If he makes it to Manihiki Is., it's IOTA OC-14.

Taiwan - BV JA1UT did secure permission for 160 and 80 meter operation for his **BV0AE** DXpedition (see Issue 387.) On June 8-10, watch 1810 kHz and 3505 kHz. Sunrise 2108Z, sunset 1042Z, but operating times may be limited.

Jan Mayen - JX DXNS reports that **JX9CAA** on (EU-22) prefers the following frequencies: 3799, 7070, 14220, 21220, and 28500 kHz. He'll work CW 20 kHz up, but he is "not too keen on the key." QSL via LA5NM.

Maldives - 8Q Active station **8Q7CH** wraps up his Law of the Sea trip to the Maldives at the end of June. Your best shot at him is at 1700Z on 14055 CW. QSL via SM5DQC.

Shortly Noted

• Bert **5A0A** has been checking into Jim Smith VK9NS's net on 14220 kHz at 0400Z. He's also been logged on 21019 kHz 13-1900Z. Bert returns to Poland at the end of June; work him now! QSL without callsigns on the envelope to SP6BZ.

• Algeria has been well represented by **7X2LS** on 20 SSB, especially 01-0300Z, but also as early as 2000Z.

• **9K2DZ** likes 14200 at 01-0400Z.

• Father Moran **9N1MM** continues fine activity around 14180 0030-0200Z.

• Qatar boasts **A71BK** on 20 SSB, 02-0400Z, but as early as 0000Z.

• Tim **BV2B** has been very loud into the States, especially on 14227 kHz 13-1400Z.

• **FT8WA** has been in the INDXA net on 14236 at 0400Z, sometimes with **FT8XD** and **FT8ZA**. He's also been logged on that frequency at 1100Z long path into the East Coast.

• **EP2DL**, who says he's a West German operator, has been on 14243 at 1800Z, and 14247 at 2000Z. No details yet.

• **9N7IX** was really **9N7ITU**. Most The DX Bulletin reporters logged the former call. QSL via JA8RUZ.

• **V44KT** has a daily sked with his QSL manager on 14218 kHz at 1100Z.

• **OD5FB** is usually on 14210 at 02-0400Z.

• **JT1BG** is often on the W7PHO net on 14226 after 1500Z.

• **5W1FT** regularly checks into the Brown Sugar net on 14309 at 0300Z. Graham **VK0GC** also likes the Brown Sugar net.

• A new station on Johnston Island (OC-23) is **WY5L/KH3**, on 14157 kHz at 1234Z.

• **BY4RB**, who is almost as regular as **BY0AA** on 20 CW at 0100Z, also works SSB on 14180 kHz at 1200Z.

• Active Brunei stations include **V85's AC, CW, and RM**, as well as those in Bandpass. Try 20 meters 13-1500Z.

— **Chod Harris VP2ML Editor**

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PROPAGATION

Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
May		Date	Flux	A	K	Date	Flux	A	K
29	High Nor	5/2	80	10/10	1	4/4	74	14/16	3
30	High Nor	5/3	83	10/10	2	4/5	78	11/14	3
31	High Nor	5/4	83	08/09	2	4/6	89	08/09	2
June									
1	Above Nor	5/5	85	08/07	2	4/7	94	13/19	3
2	Above Nor	5/6	86	07/06	1	4/8	95	09/12	2
3	High Nor	5/7	87	8/10	2	4/9	100	09/10	2
4	Above Nor	5/8	87	05/06	1	4/10	100	08/10	0
5	Above Nor	5/9	86	05/07	1	4/11	101	07/08	0
6	High Nor	5/10	88	12/14	3	4/12	98	06/04	0
7	High Nor	5/11	85	06/06	2	4/13	99	15/13	5
8	Above Nor	5/12	84	02/05	0	4/14	98	12/09	3
9	Above Nor	5/13	86	07/10	2	4/15	97	08/06	2

Thanks N4XX and KH6BZF.

Propagation Watch

How's that for a forecast! All High and Above Normal predictions, based on the 55-day recurrence. May 17 was a banner day for DXers, among the best in years. Solar flux soared to the mid-90s, enough to open 10 meters, while absorption hovered well below 10. The combination gave us great propagation, with long-haul DX yielding very strong signals. The bands are staying open almost all night, and the polar paths are consistently excellent.

The long-range forecast for the first weeks of June also looks great, with solar flux returning to the 90s around June 10-15. Even with seasonal declines in the bands, June looks to be another fine month for DXing!

All this solar activity is coming from Cycle 22 sunspots, and sunspot numbers have never dropped below 23 all month. Contrast this with the last two years, during which sunspot numbers exceeded 23 for the month only once, in October 1986! With more of the same predicted for June, even the Doubting Thomases will be ready to say we've passed the bottom of the cycle, and are working our way back up.

Bandpass this week was incredible! The RTTY reports read like 20 meter reports of 1986, and we had to cut out hundreds of "garden variety" long haul reports, including Indonesia, West Malaysia, Kuwait, Lebanon, Pakistan, Turkey, Korea, Hong Kong, India, and dozens of the easier Russian Oblasts. Middle East QSOs were also very prevalent. Let's hope June brings another recurrence of this exceptional propagation.

WWV Users Survey

The Time and Frequency Division of the National Bureau of Standards in Boulder, CO, [the WWV people] are conducting a survey of WWV users. Details of how to obtain a copy of the survey are transmitted by WWV and WWVH a few minutes after the hour. Briefly, you can obtain a copy of the survey by calling (808) 335-4361 for WWVH or (303) 497-3294 in Colorado for WWV, or write the Time and Frequency Division, NBS, 325 Broadway, Boulder CO 80303 USA. At the same time, you might request a copy of NBS Special Publication 432, "NBS Time and Frequency Dissemination Services," which describes many features of these stations.

Although WWV and WWVH are managed in a very cost-effective manner, the stations do present a considerable cost to the NBS. Budget restraints periodically suggest curtailment of these valuable services. Thus The DX Bulletin recommends that every DXer contact WWV or WWVH, obtain a copy of the survey form, and return it to NBS. Let's show them how much we really appreciate the many benefits of these stations. [See the DX columns in April and May, 1984, 73 magazine for more details about NBS and WWV -ed.]

BANDPASS

Reports Wanted, Especially RTTY, 30 meters

RTTY				
3C1MB	14089	2148	19	CA
4X6RA	14092	2348	15	WA
4X6RA	14090	2318	13	CA
5H3ZO	14082	0054	15	CA
5H3ZO	14082	0444	16	WA
7J1ACH	14086	1217	17	WA
9H1EY	14093	2153	17	CA
9K2KA	14090	0020	17	WA
9M2MW	14091	1519	16	CA
A61XL	14087	2252	17	CA
C21FS	14093	1208	17	WA
CN8EL	14089	2133	16	WA
CT1BHX	14089	2208	14	CA
CT3AB	14084	0106	15	CA
CT3BX	14096	0030	17	WA
D44BC	14087	1130	17	ND
D44BC	14083	1853	17	CA
DU1AWL P	14107	1312	13	ND
EA9JV	14091	0108	18	ND
EA9JV	14093	0013	20	WA
FM5CD	14086	2303	14	CA
FT8WA	14081	1130	17	WA

ARRL Enters the Callsign Business

The ARRL has announced that they will be coordinating the issuance of special US Constitution Bicentennial callsigns, beginning in December, 1987. The idea is that for one given week of the year beginning Dec., 1987, selected club and individual stations in each state will be allowed to substitute '200' for the numeral in their callsign. Thus during the week of Jan 9-15, 1988, the ARRL Headquarters Club could sign W200AW.

The ARRL Club Services Department will keep a computer database of the callsigns (that's a file, for you non-computer types), and forward the information to the FCC. Only in-district callsigns are eligible for this special prefix. In order words, the California-based Redwood Empire DX Association, which has no club call, could not use WB2CHO as their designated member for the special prefix; only a '6' call could be used. This allows someone hearing the special call to identify the original callsign.

The ARRL is offering a special "We the People" Worked All States award for operators contacting stations using the bicentennial prefix. Complete details have been sent to ARRL affiliated clubs, or can be obtained from Lee Hayford AH2W of the Club Services Department at ARRL Hq. Or watch for the September issue of QST, which will contain more information.

[The ARRL is considering getting into the business of issuing secondary callsigns, as per FCC's PRB-3 proposal. Is this a 'trial run' for issuing secondary calls? -ed.]

AWARDS

40th Anniversary Pakistan Award

The Pakistan Amateur Radio Society is offering a special award for working five different AP stations during the month of August, 1987, in honor of the 40th anniversary of Pakistan. AP stations will sign /40 during the month, and use special QSL cards. All bands, CW or SSB. Send a certified copy of your log sheet with 5 IRCs to PARS, Box 65, Lahore, Pakistan, no later than September 30, 1987. [Thanks NG1J.]

Ten Meter Beacon List

The latest edition of K2OLG's comprehensive list of 10 meter beacons is available from The DX Bulletin for an SASE. With propagation inproving, this is a good time to get an up-to-date copy of this list.

DXCC Summary List

The Yankee Clipper Contest Club offers a free summary sheet of the current DXCC country list, for an SASE to KQ1F, 11 Michigan Drive, Hudson MA 01749. The two-sided, 8 1/2x11 sheet makes a fine Golden Jubilee checksheet. Of course, the full DXCC rules are available from ARRL Hq. for $1.

FT8ZA	14084	1040	17	WA
HC2LZ	14090	0644	15	WA
HI8DLA	14090	2318	13	CA
HI8EL	14090	2040	16	WA
HL4CCM	14088	1447	18	CA
J73EH	14084	0410	15	CA
JR6EKM	14098	1145	16	OH
KX6OI	14089	1242	17	WA
NP2CA	14099	1304	17	WA
OA4ZP	14095	2325	15	WA
OD5GZ/LU	14096	1140	16	OH
OH4BB	14090	1506	17	CA
OK2BRP	14090	2044	16	WA
PJ7JC	14089	1240	17	ND
SP3IOE	14088	1925	16	ND
TG9VT	14096	0030	17	WA
UA9CZM	14086	0503	16	WA
VK9NS	14085	0630	15	WA
VK9XP	14084	1049	17	WA
VK9XP	14096	1613	16	CA
VS6AHX	14086	1012	17	WA
VS6AQ P	14107	1344	13	ND
VS6TU	14082	1507	19	CA
VU2SJV	14089	1520	13	CA
XE1LL	14092	2150	16	OH
XX9DN	14093	1230	17	WA
Y75O	14087	2100	15	ND
YB5NOF	14094	1525	17	CA
ZL3RS	14090	0443	16	WA
ZL7DE	14088	0330	17	WA
ZP5JAL	14087	2237	17	CA
160 MTRS				
FG/FS/ W2QM	1830	0330	13	MI
FM5WD	1830	0215	8	MA
OK1DWJ	1834	0030	11	MA
PY1RO	1833	0210	17	MA
SP5GH	1831	0207	17	MA
SV0AA	1831	0258	17	MA
VK0GC	1832	1035	11	MI
80 MTRS				
CP6RS	3799	0329	17	MA
OY9JD	3797	0339	17	MA
VK0GC	3795	1030	11	MI
40 MTRS				
3B8CF	7006	0244	6	WY
4K1AH	7019	1245	19	CO
4K1F	7002	0410	9	MA
5A0A	7003	0405	9	MA
6Y5AL	7031	0013	18	GA
6Y5JH	7004	0129	21	FL
9M2AX	7003	1245	10	WY
9M2KY	7005	1110	6	WY
AX2ITU	7008	1125	17	CA
CO5RS	7040	1443	18	GA
FK8DD	7004	1245	18	CO
FK8DD	7002	1216	12	WY
FK8DD	7006	1009	22	FL
OY9JD	7001	0505	17	MA
P29EW	7010	1128	8	WY
TR8JJC	7004	0425	16	MA
UC2ACZ	7011	0130	21	FL
VK8MQ	7003	1128	17	CA
VK8MQ	7002	1345	14	OR
VU2TEC	7012	1220	19	CO
YB0BRT	7004	1133	17	CA
YB7HB	7002	1320	13	OR
30 MTRS				
LZ20D	10102	0140	13	MI
RB5WW	10105	0200	12	MI
RB5WW	10104	0218	19	TN
RB5ZB	10104	2311	17	CT
UA6JW	10104	0003	16	CT
UO5WT	10106	2310	9	MI
20 MTRS				
29L1NS	14160	2210	10	MT
29LIUH	14171	0247	17	MA
3A7JO	14213	2038	16	MA
3C1MB	14160	0115	20	CO
4K1A	14007	0358	10	OR
4S7EA	14166	0219	18	WI
4S7EF	14005	1412	17	MT
4S7RO	14153	0137	12	MA
4S7RO	14173	1528	12	OR
4S7RO	14172	0213	19	MA
4S7VK	14195	1510	12	OR
4U2ITU	14193	2135	13	MA
4V2ID	14183	1530	17	MA
5B4JE	14208	0147	12	MN
5B4TI	14213	0611	10	OR
5H3RB	14179	2045	16	MA
5W1FT	14309	0320	14	MN
7J1ACH	14179	1325	19	WI
7X2FL	14204	0327	15	MO
7X2FL	14216	0208	18	MA
7X2VMK	14244	2020	17	MA
8R1RPN	14206	0250	16	CA
9K2AN	14194	0006	5	MA
9K2DZ	14200	0201	12	WY
9K2KW	14241	2000	17	MA
9K2KW	14155	2332	15	WY
9K2SH	14165	1822	12	AK
9K2SH	14223	0438	12	CA
9K2SH	14199	0143	21	MA
9K2YA	14227	0027	24	CA
9M2CS	14195	1504	17	MT
9M2KY	14222	1325	18	CO
9M2LE	14022	1513	15	CA
9M2RI	14192	1646	13	MA
9M2TY	14190	1320	19	CO
9M8GH	14200	1400	12	CA
9N7ITU	14029	1341	17	MT
9V1WO	14198	1535	18	CO
A4XKB	14212	0315	9	OR
A4XKB	14167	0253	11	AK
A4XKB	14236	0342	13	MT
A4XKC	14161	0225	19	MA
A4XKJ	14209	2340	16	MA
A4XKM	14160	2347	18	MA
A4XRS	14215	1636	12	AK
A61AB	14176	0238	12	MA
A71AU	14233	0207	16	MO
A92BE	14155	0350	12	MO
A92BE	14155	0339	14	CA
A92BE	14155	0352	11	MT
A92BE	14183	2200	13	MA
A92EM	14185	1640	12	AK
A92EM	14186	0339	8	OR
A92ER	14159	0220	12	OR
AP2MQ	14182	1754	12	AK
AP2MQ	14178	0116	21	MA
AP2SQ	14185	1520	12	OR
AP2SQ	14216	1535	18	CO
AP2SQ	14181	1515	17	MT
BV/W9ZNY	14228	1215	11	MA
BV6IA	14175	1414	16	MT
BY0AA	14025	0111	20	FL
BY0AA	14024	0156	17	WI
BY4RB	14180	1240	17	MA
BY4RB	14024	1235	11	MA
BY4RB	14179	1159	19	MA
C21FS	14196	1220	14	RI
C31LBL	14226	2323	9	MA
C31LBL	14226	2350	16	MI
C31SD	14019	2144	21	CA
C53CR	14245	1800	13	AK
CE0FFD	14001	2311	19	FL
CE0GHO	14206	0256	7	OR
CN2AH	14160	2216	15	OR
CN2AH	14160	2209	10	MT
CN8EL	14253	2036	17	MA
CT3/ DF7DQ	14020	0028	23	FL
DU1/ WD8PCR	14156	1329	17	WI
DV1/ K1BAZ	14024	1100	19	OH
DV1/ K1BAZ	14029	1323	17	MO
EA8IR	14034	1310	17	GA
EA9GK	14003	0043	18	MN
FG/FS/ W2QM	14033	1957	16	GA
FJ/K2IBW	14183	0015	24	CA
FR5ZD	14251	0435	17	MA
FR5ZD	14207	1220	14	MA
FT8XD	14236	0457	14	CA
FT8ZA	14236	0457	14	CA
GD0BCJ	14240	1956	13	AK
GI4VIV	14002	1550	21	CA
GU4HUY	14031	2332	20	FL
HH2MC	14195	2343	2	MA
HH2YF	14184	0102	9	MA
HL1IE	14218	1349	9	CT
HL1XP	14006	1257	19	WI
HZ1AB	14223	0028	12	MA
HZ1FM	14197	0021	9	MA
IM0EUX	14002	0053	20	FL
J28EM	14182	1801	12	AK
J28EM	14183	1810	16	MA
J79MO	14215	0023	24	CA
JD1AMA	14179	1240	18	CO
JT1BG	14226	1454	17	MT
JT1BG	14227	1535	18	CO
JT5AA	14035	0050	10	MA
JW5E	14173	1432	20	CA
JW5E	14182	1715	12	AK
JW5E	14166	1727	13	AK
JW5E	14160	2152	15	OR
JY5CH	14213	2344	17	MA
JY5HH	14210	0104	15	MN
JY5HH	14224	0212	8	MA
JY5ZM	14213	0430	18	CO
KG4XO	14030	2330	13	MA
KH2/NY6M	14008	1247	18	CT
KH3/WY5L	14157	1234	17	MA
KX6BU	14205	1128	17	MA
KX6BU	14179	1151	14	MN
LX/ DL4EBN	14020	0256	23	FL
LX/ DL2EBX	14008	0013	23	FL
LX50RL	14218	2158	10	MT
OD5FB	14211	0101	12	MA
OD5FB	14210	0205	16	MO
OD5SM	14187	0420	18	CO
OH0AM	14030	2020	22	CA
OX3KD	14003	1733	23	FL
OX3UD	14029	0203	15	IL
OY7ML	14026	0100	20	FL
OY8I	14226	1655	12	AK
P29DI	14209	1055	19	OH
P29DI	14209	1138	12	MA
P29FG	14192	1440	16	MT
RB1ST	14017	0251	23	FL
RI8AA	14017	0230	13	MO
RR2RE	14015	0109	20	FL
S79CW	14182	1718	12	AK
S79WHW	14160	1838	12	AK
SU1FN	14213	2328	17	MA
SV0CJ/5	14026	1937	16	GA
SV0DH/5	14201	0145	14	MO
SV0DH/5	14200	0241	17	MA
T32BF	14185	0510	8	CA
T32BF	14177	0350	9	OR
TA1T	14193	2300	12	MA
TA1T	14198	0050	13	MO
TA1T	14016	2344	13	GA
TA2G	14027	0001	9	MO
TA4A	14203	2300	16	MT
TF3BM	14225	1634	17	MT
TF3CU	14015	1459	18	CA
TU2AX	14160	2027	16	CA
TU2QQ	14243	1825	12	AK
TU2QQ	14191	2335	2	MA
TZ6MG	14243	1825	12	AK
UD3KWZ	14020	0416	7	OR
UD6KBL	14000	0505	7	OR
UI8AHA	14013	1238	18	MT
UI8AHU	14019	0037	19	FL
UI8ASU	14021	1644	17	MT
UI8VAA	14012	1430	8	OR
UI9BWE	14177	0136	21	MA
UJ8AE	14029	0011	19	FL
UJ8AQ	14025	0235	16	MN
UJ8BQ	14027	0110	20	FL
UJ8BQ	14025	0151	18	MN
UL7MAN	14017	0309	17	MA
UL7NR	14029	0038	18	MN
UL7NW	14184	0135	8	IL
UL7XE	14013	0056	20	FL
UM8NAC	14023	0257	23	FL
UO5OAL	14013	2153	9	OR
V31FA	14182	0214	7	MA
V44KT	14218	1115	12	MA
V85HG	14192	1240	18	CO
V85HS	14193	1430	20	CO
V85IR	14205	1355	20	CO
V85MI	14173	1432	20	CA
V85WS	14176	1505	13	OR
VK0GC	14220	0648	8	OR
VR6ID	14232	0550	13	OR
VS6DO	14007	1309	14	MT
VS6STI	14201	1220	11	MA
VU2CK	14161	0156	18	MA
VU2DVP	14187	0053	7	MA
VU2RCK	14011	0055	20	FL
VU2TEC	14012	1525	17	CA
XU1SS	14165	1120	17	MA
YB8KM	14205	1242	19	WI
YI1BGD	14182	1935	14	CA
YI1BGD	14203	1955	17	MA
YK/ OE8HFL	14243	1824	12	AK
YU2GF	14026	0130	11	MI
	Brac Is (EU-16)			
ZC4AP	14193	2040	17	MI
ZL8HV	14182	0452	13	OR
15 MTRS				
4K1H	21001	1937	10	OR
5T5NU	21245	2133	9	MA
CT9BM	21276	2334	18	WI
EA9NF	21017	2214	19	FL
TU4CN	21026	1735	16	GA
YC0HOB	21275	1500	13	RI
ZC4AP	21000	1410	16	MA
ZL0AFY	21310	0340	16	CA
12 MTRS				
FG/FS/ W2QM	24950	2235	17	CT
10 MTRS				
NH6FL	28395	0341	18	CA
T32BF	28405	0329	18	CA
VK2DUB	28403	0333	18	CA

Key to Bandpass: Callsign, frequency, UTC, day of month, state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

8 00498 87/09
A A LAUN K3ZO
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CALENDAR

Issue 389 - May 29, 1987

(Changes and hot info in boldface.)

Algeria - 7X	**7X2LS 20 SSB 01-03Z**	**I389**
Andorra - C3	C30 May 30-31	I387
	C30LEF Jun 20-Jul 15	I384
	C33A August 5-31	I384
Bahrain - A9	A92EM 14210 15-1800Z	I387
Brunei - V8	**V85s AC CW RM 13-15Z**	**I389**
Chatham - ZL7	ZD7TZ 7003 10-1400Z	I385
Christmas - T32	T32BF 14178 0200Z	I386
Christmas - VK9X	VK9XP 20 SSB 1300Z	I387
China - BY	14025-30 0030-0200Z	I378
Crozet - FT8W	FT8WA 14236 **0400Z**	I389
Easter Is - CE0	CE0ZIG 20CW 02-03Z	I385
	CE0GHO YL 20 SSB	I388
Eq. Guinea - 3C	**July 10-19 on CW**	**I389**
Franz Josef Land	UA1ODX now active	I388
Indonesia - YB9	Bali Is. June 20-21	I388
Iran - EP	EP2DL(?) 14180 1700Z	I387
ITU Geneva - 4U	4U2ITU in May	I385
Jan Mayen - JX	JX9CAA 14220, 21220	I389
Jersey - GJ	GJ0/PA0KHS Now-May 30	I385
Kuwait - 9K	**9K2DZ 14200 01-0400Z**	**I389**
Libya - 5A	5A0A 20CW at 1500Z	I382
	21260 SSB 18-1900Z	I383
	14220 at 0400Z	**I389**
Liechtenstein	HB0/DA1WA Now-Jun 6	I387
Macao - XX	KC7V May 30-31	I388
Macquarie - VK0	VK0GC **14309 0300Z**	**I389**
	1831/2 0900 Mondays	I388
Maldives - 8Q	**8Q7CH 14055 1700Z**	**I389**
Martinique - FM	WA1AYS VHF Jun 13-14	I388
Mongolia - JT	**JT1BG 14226 1500Z**	**I389**
Nepal - 9N	9N1MM 14236 at 0130Z	I384
	and 0030 Wed. 14236	I388
	9N1MC 14200 09-13Z	I385
North Cooks ZK1	**VK2BCH soon? 20 SSB**	**I389**
Oman - A4	Many 03-0400Z 20 SSB	I386
Pakistan - AP	AP2s SQ,MQ 20 SSB	I385
Qatar - A7	**A71BK 20 SSB 02-04Z**	**I389**
Rhodes - SV5	SV1RP May 28-31	I387
Russians - U/R	**Lots 0200, 1500Z**	**I383**
St. Pierre - FP	K1RH June 6-16	I385
Sri Lanka - 4S	4S7RO, EA 01-02Z or	
	15-1600Z 20 SSB	I388
Svalbard - JW	SP5EXA/JW June-Aug	I374
Taiwan - BV	BV2B **14227 13-14Z**	**I389**
	BV0AE Jun 5-10	I387
	80, 160 M, too	**I389**
Thailand - HS	HS0A in contests, HS0B	
	on weekends	I377
Tibet - BT0	SM2DWH/BT0 in May	I385
Unied Arab Em	A61AB 14243 1500Z	I387
W. Malaysia- 9M2	Many 9M2 14-1600Z	I386
Zone 23	BY0AA 14024 0030-0130	

DX Activities and Contests

Date	Event or Activity	Info
May 30-31	**WPX CW**	CQ
June 13-14	South American CW Test	CQ
June 13-14	ARRL VHF QSO Party	QST
June 20-21	All Asian SSB	CQ

Note that the dates in CQ are wrong!

June 19-21 Friedrichshafen, West Germany
Europe's Dayton!

July 25-26 Northwest DX Convention, OR. I388

Oct. 10-11 DXPO 87, Atlanta GA WB4ZNH

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